

Date: Tuesday, 5/9/2006 9:05:07 AM  
 User: Kim Johnston

## Process Sheet

<b>Customer</b> :	CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> :	CABLE GUARD
<b>Job Number</b> :	27036		
<b>Estimate Number</b> :	12407		
<b>P.O. Number</b> :	N/A	<b>Part Number</b> :	D3499042
<b>This Issue</b> :	5/9/2006	<b>S.O. No.</b> :	N/A
<b>Prsht Rev.</b> :	NC	<b>Drawing Number</b> :	D3499 REV A
<b>First Issue</b> :	N/A	<b>Project Number</b> :	N/A
<b>Previous Run</b> :	N/A	<b>Drawing Revision</b> :	A
	<b>Type</b> :	<b>Material</b> :	N/A
	SMALL / MED FAB	<b>Due Date</b> :	5/15/2006
<b>Written By</b> :	<i>See 1st Comment Below</i>		<b>Qty:</b> 7
<b>Checked &amp; Approved By</b> :	<i>06.05.09</i>		<b>Um:</b> 10 Each
<b>Comment</b> :	Est Rev:A New Issue 06-05-05 JLM		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	D34992	MOUNTING PLATE
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)

MOUNTING PLATE

Batch: *B27042*

2.0	D34993	PLASTIC CABLE GUARD
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)

PLASTIC CABLE GUARD

Batch: *B27043*

3.0	D34995	PLACARD
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**Comment:** Qty.: 2.0000 Each(s)/Unit Total : 20.0000 Each(s)

PLACARD

Batch: *B27044*

4.0	AN3C6A	BOLT
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**Comment:** Qty.: 5.0000 Each(s)/Unit Total : 50.0000 Each(s)

BOLT

Batch: *M100993*

5.0	AN960C10L	washer
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**Comment:** Qty.: 10.0000 Each(s)/Unit Total : 100.0000 Each(s)

washer

Batch: *M100186*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ Date: 06/05/25

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Tuesday, 5/9/2006 9:05:07 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE GUARD

Job Number: 27036

Part Number: D3499042

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

MS210433

Nut



Comment: Qty.: 5.0000 Each(s)/Unit Total : 50.0000 Each(s)

Nut

Batch: (20) M17239 (30) M100218 ✓

7.0

NAS1515H3L

WASHER



Comment: Qty.: 5.0000 Each(s)/Unit Total : 50.0000 Each(s)

WASHER

Batch: M19099

SB

04/05/23

(7)

8.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per Dwg D3499

SB

04/05/23

(7)

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

06-05-23

(7)

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: PPP

06/5/23

(7)

11.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06/05/25

(7)

Job Completion



U 06-05-25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

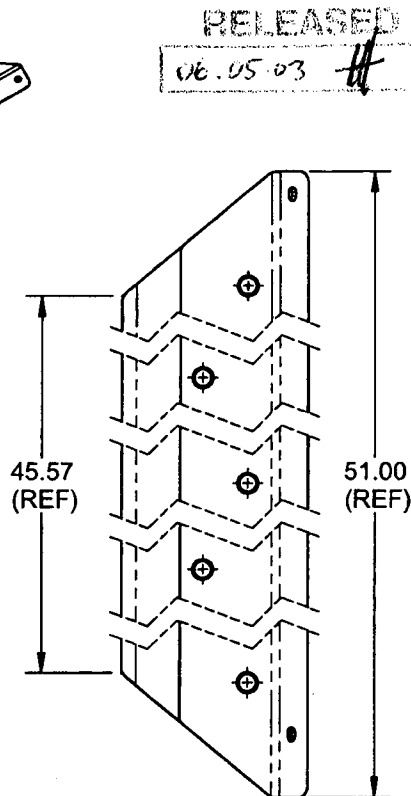
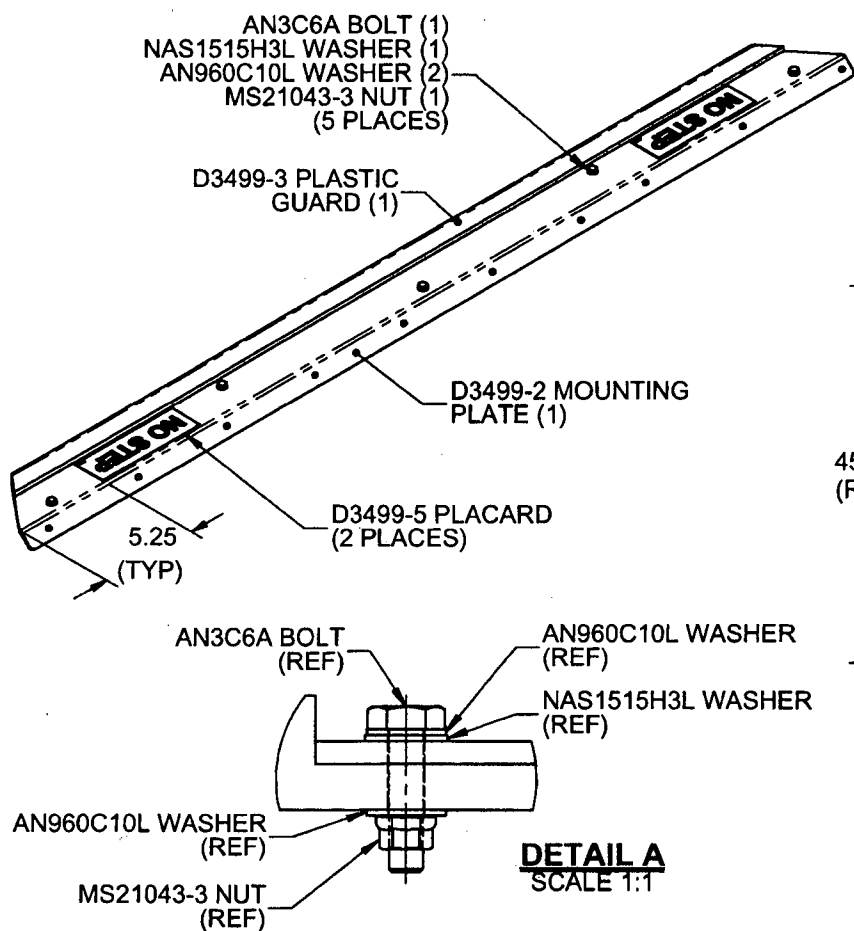
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

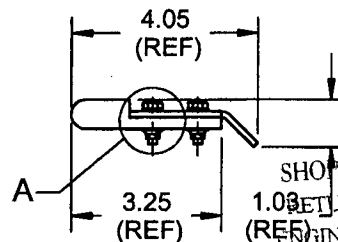


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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3499	REV. A SHEET 1 OF 4
DATE 06.04.11	TITLE CABLE GUARD		SCALE 1:4
A	06.04.11	NEW ISSUE	



### D3499-042 CABLE GUARD ASSEMBLY

QTY -042	P/N	DESCRIPTION
X	D3499-042	CABLE GUARD ASSEMBLY
1	D3499-2	MOUNTING PLATE
1	D3499-3	PLASTIC GUARD
2	D3499-5	PLACARD
5	AN3C6A	BOLT
10	AN960C10L	WASHER
5	MS21043-3	NUT
5	NAS1515H3L	WASHER



### NOTES:

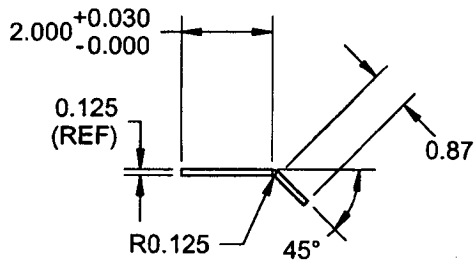
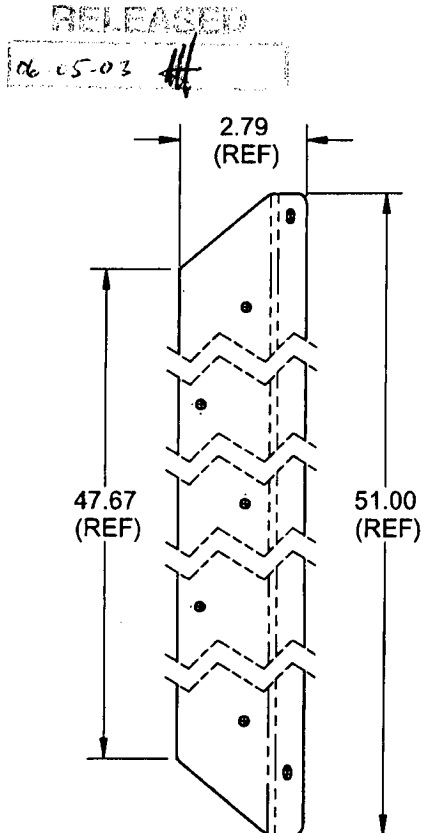
- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010

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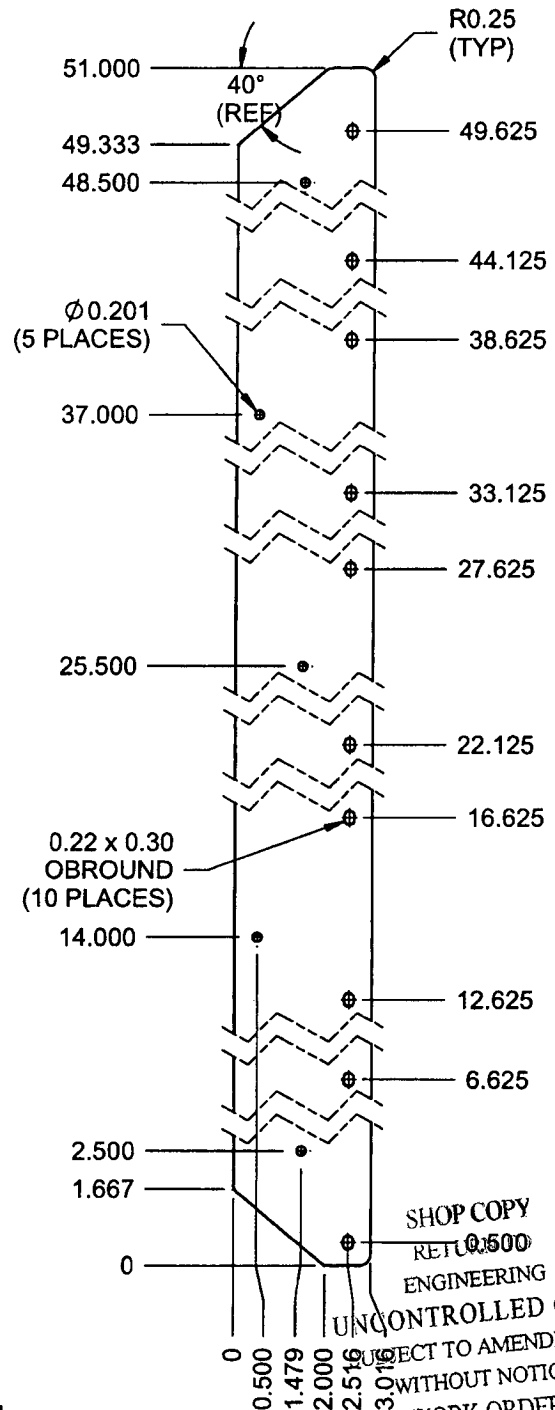
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:4

**D3499-2 MOUNTING PLATE****NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM SHEET (0.125 THICK)  
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
(REF. DART SPEC. M6061T6S.125)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005. 4.1  
POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

**D3499-2F MOUNTING  
PLATE FLAT PATTERN**

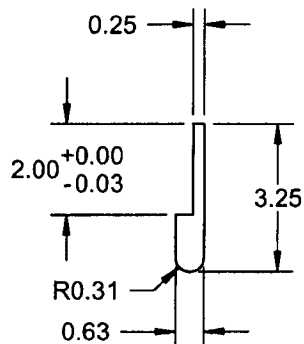
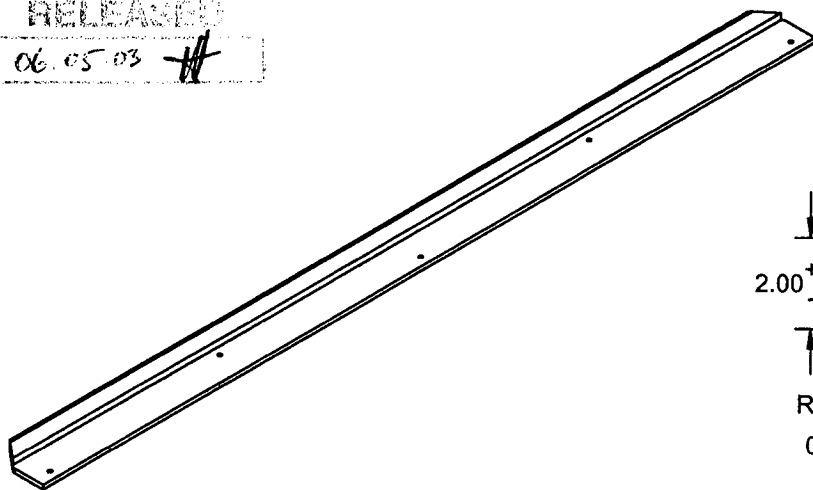
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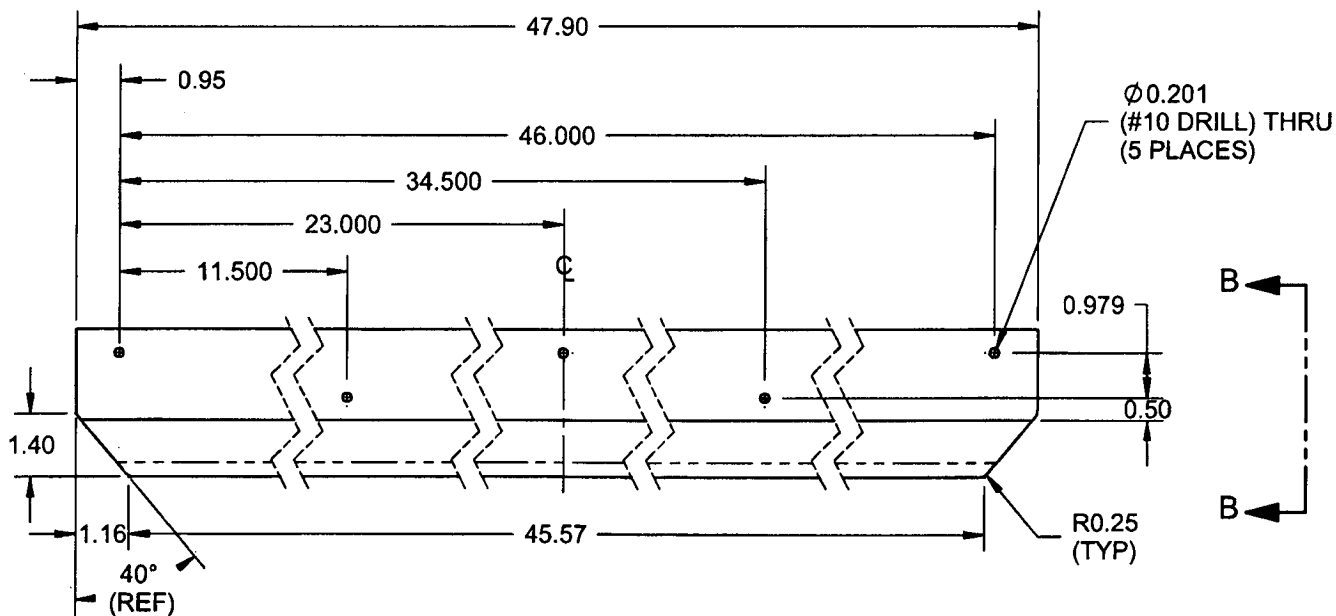


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DATE 06.04.11	TITLE CABLE GUARD		SCALE 1:4

RELEASED  
06.05.03 *[Signature]*



**VIEW B-B**



**D3499-3 CABLE GUARD**

**NOTES:**

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL (MUHMWB)
- 2) PART IS SYMMETRICAL AT CENTER LINE
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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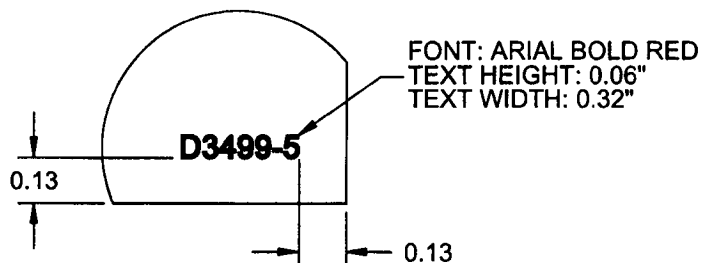
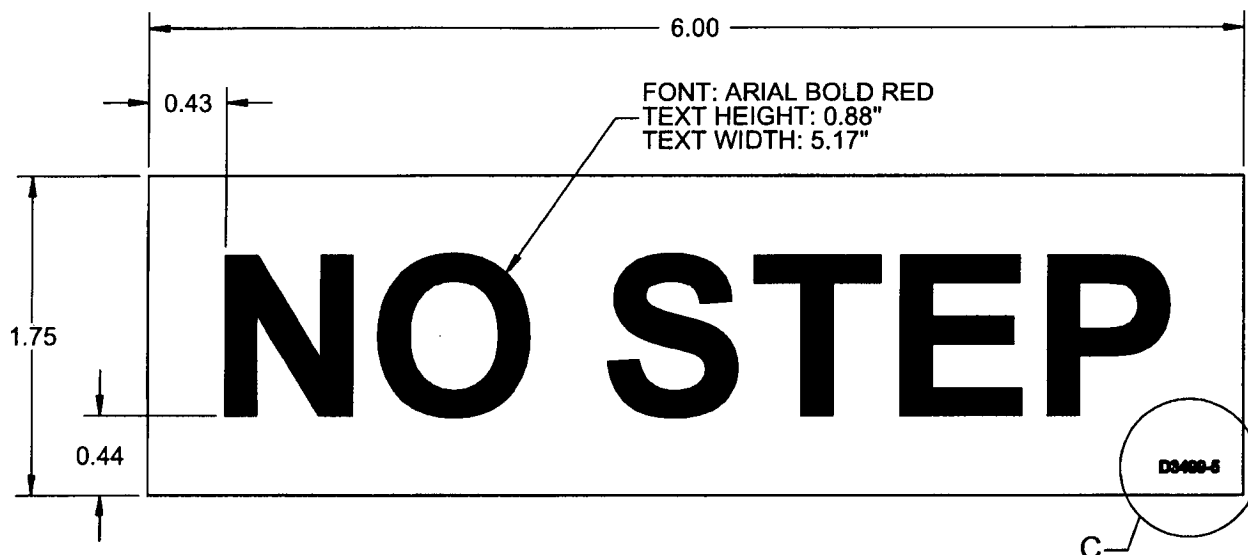
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:1

RELEASED  
06-05-03 *[Signature]*



**DETAIL C**  
SCALE 1:2

**D3499-5 PLACARD**

**NOTES:**

- 1) MATERIAL: RED LETTTERS ON WHITE ADHESIVE BACK VINYL  
MANUFACTURED FROM 3M 7 MIL MASKING FILM #8522CP OR  
AVERY IPM #2031. SIZE IS 6.00" LONG" x 1.75" WIDE
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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